

1714

"PATENT"



AMENDMENT TRANSMITTAL FORM

In re application of Charles H. Schleyer
 U. S. Serial No. 09/784,885
 Filed: February 16, 2001
 For: GASOLINE FUEL

) Before the Examiner
) Not Assigned
)
) Group Art Unit 1714

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COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

☒ The undersigned hereby certifies having information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on NOVEMBER 8, 2001.

Transmittal herewith is an amendment/response in the above-identified application.

Petition for extension of time pursuant to 37 CFR 1.136 and 1.137 is hereby made, if and to the extent, required. The fee for this extension of time is calculated to be \$ _____ to extend the time for filing this response until _____.

The fee for any changes in number of claims has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | | |
|------------------------------|--|-------|--|-------------------------|-------------|-----|
| (1) | (2) Claims Remaining After Amendment | (3) | (4) Highest Number Previously Paid For | (5) Present Extra | (6) Rate | (7) |
| Total Claims | * | Minus | ** | | x 18.00 | |
| Indep. Claims | * | Minus | *** | | x 84.00 | |
| MULTIPLE DEPENDENT CLAIM FEE | | | | | \$280.00 | |
| FEE FOR CLAIM CHANGES | | | | | | |

- * If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The total fee for this SUPPLEMENTARY STATEMENT UNDER 37 CFR 1.56, including claim changes and any extension of time is calculated to be \$ 0.

☒ Charge \$ 0 to Deposit Account No. 05-1330.

☒ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required by this paper, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

Nov 7, 2001

Date of Signature

Post Office Address: [to which correspondence is to be sent]
 ExxonMobil Research and Engineering Company
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 Annandale, New Jersey 08801-0900

Joseph J. Allocca
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Registration No. 27,766

☒ Pursuant to 37 CFR 1.34(a)



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PATENT TRADEMARK OFFICE

P1998J135A



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Charles H. Schleyer)
U. S. Serial No. 09/784,885) Before the Examiner
Filed: February 16, 2001) Not Assigned
GASOLINE FUEL) Group Art Unit 1714

Commissioner for Patents
Washington, DC 20231

Sir:

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SUPPLEMENTARY STATEMENT UNDER 37 CFR 1.56

Applicant takes this opportunity to submit to the United States Patent and Trademark Office some additional formulation information which may be considered relevant to the prosecution of the present application.

This Supplementary Statement is submitted more than three (3) months after the filing date of the application but prior to receipt of any first action on the merits. If it is determined that a fee is required, the Commissioner is authorized to charge any such fee to Deposit Account Number 05-1330.

| | | |
|---|-------------------------|-------------------------|
| I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on <u>NOVEMBER 8, 2001</u> . | | |
| Date of Deposit | | |
| <u>KATHLEEN A. KUNA</u> | <u>Kathleen A. Kuna</u> | <u>November 8, 2001</u> |
| Name of attorney or agent | Signature | Date of Signature |




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PATENT TRADEMARK OFFICE

The additional formulation information presented below is taken from the NIPER database (a publicly available database not subject to confidentiality) and relates to fuels which were commercially available in 1998-1999.

| T ₁₀ | T ₅₀ | T ₉₀ | RVP | Sulfur wt% | % oxygen | % aromatics | % olefins | % saturates | Benzene | Gravity | (R+M) 2 |
|-----------------|-----------------|-----------------|-----|---------------|-------------|----------------|--------------|----------------|---------|---------|------------|
| 138 | 207 | 326 | 6.7 | 0.005 | 2.3 | 25 | 5.3 | 57.2 | 0.78 | 57.2 | 92 |
| 139 | 210 | 312 | 6.9 | 0.001 | 2.4 | 29.3 | 1.8 | 56.1 | 0.9 | 56.9 | 93 |
| 139 | 207 | 319 | 6.5 | 0.001 | 2.2 | 28.4 | 1.1 | 58.4 | 0.82 | 56.7 | 87 |
| 139 | 208 | 321 | 6.6 | 0.001 | 2.0 | 27.1 | 0.7 | 61.3 | 0.81 | 56.9 | 87 |
| 141 | 215 | 298 | 7 | 0 | 2.2 | 24.2 | 3.5 | 60.2 | 0.29 | 56.6 | 92 |
| 141 | 216 | 313 | 7 | 0.001 | 2.2 | 20.6 | 3.1 | 64.1 | 0.27 | 58.8 | 92 |
| 141 | 212 | 320 | 6.9 | 0.004 | 2.2 | 25.4 | 3.4 | 59.5 | 0.88 | 57.7 | 93 |
| 143 | 215 | 334 | 6.7 | 0.005 | 1.9 | 22.1 | 6.7 | 60.5 | 0.7 | 57.7 | 89 |

Respectfully submitted,


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